## **ABSTRACT**

## **DETERGENT COMPOSITIONS FOR CLEANING**

Disclosed are detergent formulations in the form of an emulsion containing as stabilising agent between 0.01% and 10% of at least one copolymer obtained by copolymerisation of:

- a) 98% to 80% of one or more carboxylic acids containing a double olefin bond;
- b) 2% to 20% of one or more vinyl esters of an acid having the formula:

10

15

5

wherein R1, R2 and R3, which are equal or different, are linear or branched alkyl groups, with the proviso that the sum of the carbon atoms of the acid, including the carboxyl group, is between 5 and 10;

c) 0% to 3% of one or more polyallyl ethers of polyfunctional alcohols, calculated on the sum of a) + b).